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#### NOTICE OF ALLOWANCE AND FEE(S) DUE

 52716
 759
 1069/2008
 EXAMINER

 IPLA P.A.
 WALDBAUM, SAMUEL A

 3580 WIL SHIRE BLVD.
 ART UNIT
 PAPER NUMBER

 TTH FLOOR
 ART UNIT
 PAPER NUMBER

1792 DATE MAILED: 10/09/2008

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNICY DOCKIET NO.
 CONTRINATION NO.

 10/599/108
 09/19/2006
 Byoung Woo Kim
 2017-118
 4219

TITLE OF INVENTION: SINK MOUNTING TYPE DISH WASHER

LOS ANGELES CA 90010

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(8) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES          | \$755         | \$300               | \$0                  | \$1055           | 01/09/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This<br>appropriate. All further c<br>indicated unless correcte<br>maintenance fee notificat  | form should be used for<br>correspondence includir<br>d below or directed oth<br>ions.  | or transmitting the ISS<br>of the Patent, advance<br>herwise in Block 1, by  | SUE FEE and PUBLICAT.<br>orders and notification of r<br>(a) specifying a new corres   |  |   |  |  |
|---|---|--|--|--|---|--|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |   |  | Not Fee pap hav  | Note: A certificate of mailing can only be used for domestic mailings of the<br>Fee(s) Transmittal. This certificate cannot be used for any other accompanying<br>papers. Each additional paper, such as an assignment or formal drawing, must<br>have its own certificate of mailing or transmission. |   |  |  |
| 52706 7590 10409/2008<br>IPLA P.A.<br>3580 WILSHIRE BLVD.<br>17TH FLOOR   |   |  | I be   | Cer  | tificate o  | f Mailing or Transı<br>Transmittal is being  |  |
| LOS ANGELES,  | , CA 90010  |  |  |  |   |  | (Depositor's name)   |
|   |   |  |  |  |   |  | (Signature)  |
|   |   |  |  |  |   |  | (Date)   |
| APPLICATION NO.   | FILING DATE   |  | FIRST NAMED INVENTOR   |  | ATTOR   | NEY DOCKET NO.   | CONFIRMATION NO.   |
| 10/599,108  | 09/19/2006  |  | Byoung Woo Kim   |  |   | 2017-118   | 4219   |
| TITLE OF INVENTION:   |   |  |  |  |   |  | 1  |
| APPLN, TYPE   | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DUE  | PREV. PAID ISSUE   | FEE   | TOTAL FEE(S) DUE   | DATE DUE   |
| nonprovisional  | YES   | \$755  | \$300  | \$0  |   | \$1055   | 01/09/2009   |
| EXAMI   | INER  | ART UNIT   | CLASS-SUBCLASS   |  |   |  |  |
| WALDBAUM, SAMUEL A  |   | 1792   | 134-05600D   | ='   |   |  |  |
| "Fee Address" indi-<br>PTO/SB/47; Rev 03-02<br>Number is required.  3. ASSIGNEE NAME AN   | ess an assignee is ident<br>i in 37 CFR 3.11. Comp  | " Indication form<br>ed. Use of a Customer<br>A TO BE PRINTED ON   | (1) the names of up to<br>or agents OR, alternati<br>(2) the name of a single<br>registered atterney or<br>2 registered patent atto<br>isted, no name will be<br>THE PATENT (print or type<br>e data will appear on the p<br>DT a substitute for filing an<br>(B) RESIDENCE: (CITY | vely, e firm (having as a agent) and the name<br>rneys or agents. If a<br>printed.  be) atent. If an assigna<br>assignment.  | member<br>es of up<br>no name                         | a 2to to a 3   | cument has been filed for  |
| Please check the appropri   | ate assignee category or  | categories (will not be p  | printed on the patent):  | Individual 🚨 Co  | rporatio  | or other private gro   | ap entity Government   |
| Advance Order - #   | o small entity discount p   | permitted)   | 4b. Payment of Fee(s): (Plet A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo  | d. Form PTO-2038<br>authorized to char   | is attacl   | ned.<br>quired fee(s), any def   |  |
|   | SMALL ENTITY state  | is. See 37 CFR 1.27.   | b. Applicant is no lon   |  |   |  |  |
| interest as shown by the re   | ecords of the United Sta  | tes Patent and Trademar  | ed from anyone other than t<br>ik Office.  | nc applicant, a regi   | stereu att  | orney or agent, or th  | assignee of onici party in   |
| Authorized Signature  |   |  |  | Date   |   |  |  |
| Typed or printed name   |   |  |  | Registration N   |   |  |  |
| This collection of informs<br>an application. Confidenti<br>submitting the completed<br>this form and/or suggestic<br>Box 1450, Alexandria, Vi<br>Alexandria, Virginia 2231 | ation is required by 37 C<br>iality is governed by 35<br>application form to the<br>ons for reducing this but<br>riginia 22313-1450. DC<br>(3-1450. | FR 1.311. The informat<br>U.S.C. 122 and 37 CFF<br>USPTO. Time will var<br>rden, should be sent to t<br>O NOT SEND FEES OR | ion is required to obtain or a<br>R 1.14. This collection is est<br>by depending upon the indivi-<br>the Chief Information Office<br>COMPLETED FORMS To  | etain a benefit by the<br>imated to take 12 reidual case. Any co<br>er, U.S. Patent and<br>D THIS ADDRESS  | ne public<br>ninutes t<br>mments<br>Tradema<br>. SEND | which is to file (and<br>o complete, including<br>on the amount of tin<br>rk Office, U.S. Depa<br>TO: Commissioner f | by the USPTO to process)<br>gathering, preparing, and<br>the you require to complete<br>timent of Commerce, P.O.<br>or Patents, P.O. Box 1450, |

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## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

s: COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

| APPLICATION NO.           | FI         | FILING DATE FIRST NAMED INVENTOR |                                | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |  |
|---------------------------|------------|----------------------------------|--------------------------------|---------------------|------------------|--|--|
| 10/599,108                | (          | 09/19/2006                       | Byoung Woo Kim                 | 2017-118            | 4219             |  |  |
| 52706                     | 7590       | 10/09/2008                       |                                | EXAM                | IINER            |  |  |
| IPLA P.A.                 |            |                                  |                                | WALDBAUM, SAMUEL A  |                  |  |  |
| 3580 WILSHIR              | E BLVD.    |                                  |                                | ART UNIT            | PAPER NUMBER     |  |  |
| 17TH FLOOR<br>LOS ANGELES | S, CA 9001 | 10                               | 1792<br>DATE MAILED: 10/09/200 | 18                  |                  |  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 81 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 81 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

| Application No.    | Applicant(s)    | Applicant(s) |  |  |
|--------------------|-----------------|--------------|--|--|
| 10/599,108         | KIM, BYOUNG WOO |              |  |  |
| Examiner           | Art Unit        |              |  |  |
| SAMUEL A. WALDBAUM | 1792            |              |  |  |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to 7/01/08.
- 2. The allowed claim(s) is/are 1 and 2.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - b) ☐ Some\* c) ☐ None of the:
    - 1. T Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No. \_\_
    - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
  - 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- Notice of Draftperson's Patent Drawing Review (PTO-946).
- 3. Information Disclosure Statements (PTO/SB/08),
- 4. T Examiner's Comment Regarding Requirement for Deposit of Biological Material
- Pacer No./Mail Date

- 5. Notice of Informal Patent Application
- 6 Interview Summery (PTO-413) Paper No./Mail Date T Examiner's Amendment/Comment
- Examiner's Statement of Reasons for Allowance
- 9. ☐ Other

/FRANKIE L. STINSON/ Primary Examiner, Art Unit 1792

Art Unit: 1792

### DETAILED ACTION

# Allowable Subject Matter

The following is an examiner's statement of reasons for allowance: The applicant's
arguments provided in the reply filed July 1, 2008 on pages 5 and 6, are persuasive as to why it is
not a simple separation of parts of separating the power source from the ultrasonic cleaner of the
prior art into a separate induction power source.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SAMUEL A. WALDBAUM whose telephone number is (571)270-1860. The examiner can normally be reached on M-TR 6:20-3:50, F 6:30-10:30 est.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Cleveland can be reached on 571-272-1418. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/599,108 Page 3

Art Unit: 1792

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/S. A. W./

Examiner, Art Unit 1792